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## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	NOPH/112/JGK	1
First Inventor	HARTWIG, Rod Lawson	1
Title	Crystallization Inhibition Drugs in Transdermal	of Use
Express Mail Label No.	ER 223915400 US	)

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Mall Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450			
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  Applicant claims small entity status. See 37 CFR 1.27.  Specification [Total Pages 36] (preferred arrangement set forth below)  - Descriptive title of the invention  - Cross Reference to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference to sequence listing, a table, or a computer program listing appendix  - Background of the Invention  - Brief Description of the Drawings (if filed)  - Detailed Description  - Claim(s)  - Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113) [Total Sheets 44]	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement			
3(4), (4)	(when there is an assignee) Attorney			
Oath or Declaration [Total Sheets]     a Newly executed (original or copy)	11. English Translation Document (if applicable) 12. Copies of IDS			
b. Copy from a prior application (37 CFR 1.63(d))  (for continuation/divisional with Box 18 completed)	Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503)			
i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR  1.63(d)(2) and 1.33(b).	(Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35			
6. Application Data Sheet. See 37 CFR 1.76	or its equivalent.  Other:			
18. If a CONTINUING APPLICATION, check appropriate box, and sup specification following the title, or in an Application Data Sheet under 3	7 CFR 1.76:			
Continuation Divisional Continua	tion-in-part (CIP) of prior application No.: 10/353,624			
Prior application information: Examiner Noung Art Unit: 1615  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
19. CORRESPON	DENCE ADDRESS			
Customer Number: 30527	OR Correspondence address below			
Name				
Address				
City	State Zip Code			
Country	elephone Fax			
Name (Print/Type) Jay G. Kolman	Registration No. (Attorney/Agent) 43,727			
Signature   La VIII	Data			

This collection of information is required by 37 CFR 1.53(b). The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/21 (08-03)
Approved for use through 08/30/2003. OMB 0651-0031
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		10/353,624			
TRANSMITTAL	Filing Date	01/29/2003			
FORM	First Named Inventor	HARTWIG, Rod Lawson			
(to be used for all correspondence after initial filing)	Art Unit				
	Examiner Name				
Total Number of Pages in This Submission 3	Attorney Docket Number	NORWATOVOV			
Total Number of Pages in This Submission 3	<u></u>	NOPH/112/JGK			
ENC	LOSURES (Check all that	t apply)			
	Drawing(s) Licensing-related Papers	After Allowance communication to Technology Center (TC)  Appeal Communication to Board of Appeals and Interferences			
Amendment/Reply	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
After Final	Petition to Convert to a Provisional Application Power of Attorney, Revocation	Proprietary Information			
	Change of Correspondence Address				
Extension of Time Request	Terminal Disclaimer	Other Enclosure(s) (please Identify below):			
Express Abandonment Request	Request for Refund	Return receipt			
	CD, Number of CD(s)	postcard			
Certified Copy of Priority Remai					
Document(s)					
Response to Missing Parts/ Incomplete Application					
Response to Missing Parts					
under 37 CFR 1.52 or 1.53					
SIGNATURE C	OF APPLICANT, ATTORN	EY, OR AGENT			
Firm Jay G. Kolman or Individual name					
Signature Jac Holevan					
Date Textury 2 Jess 4					
CERTIFICATE OF TRANSMISSION/MAILING					
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as fixed as mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.					
Typed or printed name Jay G. Kolman					
Signature Tay # 4	Ruser	Date Jon. 2, 2004			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)
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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

385.00 (\$) **TOTAL AMOUNT OF PAYMENT** 

Compl te if Known			
Application Number			
Filing Date	01/02/2004		
First Named Inventor	HARTWIG, Rod Lawson		
Examiner Name			
Art Unit			
Attomey Docket No.	NOPH/112/JGK		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None	3. ADDITIONAL FEES				
Deposit Account:	Large Entit	/ Small Entity			
Deposit 500511	Fee Fee Code (\$)	ree Description			
Account	1051 130	1001414			
Number Deposit Account Noven Pharmaceuticals, Inc.	1052 50				
Account Name		cover sheet			
The Director is authorized to: (check all that apply)	1053 130				
Charge fee(s) indicated below Credit any overpayments	1812 2,52				
Charge any additional fee(s) or any underpayment of fee(s)	1804 92	1* 1804 920* Requesting publication of SIR prior to  Examiner action			
Charge fee(s) indicated below, except for the filing fee	1805 1,84	)* 1805 1,840* Requesting publication of SIR after			
to the above-identified deposit account.		Examiner action			
FEE CALCULATION	1251 11				
1. BASIC FILING FEE	1252 42				
Large Entity Small Entity Fee Fee Fee Fee Fee Pald	1253 95	.,			
Fee Fee Fee Fee Description Fee Pald Code (\$) Code (\$)	1254 1,48	2254 740 Extension for reply within fourth month			
1001 770 2001 385 Utility filing fee 385	1255 2,01	2255 1,005 Extension for reply within fifth month			
1002 340 2002 170 Design filing fee	1401 33	2401 165 Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402 33	2402 165 Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403 29	2403 145 Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,51	1451 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 385	1452 11	2452 55 Petition to revive - unavoidable			
	1453 1,33	2453 665 Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,33	2501 665 Utility issue fee (or reissue)			
Extra Claims below Fee Paid	1502 48	2502 240 Design issue fee			
Total Claims 20** = X = I	1503 64	2503 320 Plant issue fee			
Claims - 3** =	1460 13	1460 130 Petitions to the Commissioner			
Multiple Dependent	1807 5	1807 50 Processing fee under 37 CFR 1.17(q)			
Large Entity   Small Entity	1806 18	1806 180 Submission of Information Disclosure Stmt			
Fee Fee Fee <u>Fee Description</u> Code (\$)	8021 4	8021 40 Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20	1809 77				
1201 86 2201 43 Independent claims in excess of 3		(37 CFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid	1810 77				
1204 86 2204 43 ** Reissue independent claims over original patent	1801 77	examined (37 CFR 1.129(b))  2801 385 Request for Continued Examination (RCF)			
	1802 90	1 (, (,)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1002 90	of a design application			
SUBTOTAL (2) (\$)		specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced	by Basic Filing Fee Paid SUBTOTAL (3) (\$)			
of number providedly paid, in greater, i or i constant, and i constant and in the cons					

SUBMITTED BY				(Complete (if applicable))		
Name (Print/Type) Jay G. Kolman		Registration No. (Attorney/Agent)	43,727	Telephone (305) 253-5099		
Signature	Jay & Foluer			Date	Jan 2, 2004	

WARNING Afformation on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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